



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200
Fax 613 632-5246

D4121-1

Job Sheet 184686



Part No: D4121-1

Job Qty: 8 ea

Part Name: Hose Assembly



Part Weight: 0 lbs

Status: New

Priority: Medium

Job Created: 10/16/18

Job Tracking No:

Due Date: 10/26/18

Created By: Marie Lajeunesse

Type: SOLD

Description:

Note: DWG REV D IPP REV:A NEW ISSUE 10-10-05 JLM VERIFIED BY:DD IPP REV:B AS PER ECN 11-598 11-06-05 JLM VERF:DD IPP REV:C 11.11.16 AS PER DWG REV.D DD VERF:EC

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup Hrs	Run Hrs	Workcenter / Supplier	Lead Time	
100	Purchasing	8 pcs		10/26/18	0.00	0.00	Purchasing		NOV 26 2018
110	Packaging	8 pcs		10/26/18	0.00	0.00	Packaging2		NOV 26 2018
120	QC	8 pcs		10/26/18	0.00	0.00	QC6		38
130	Small Fab	8 pcs		10/26/18	0.00	0.53	Small Fab-5		5m
140	QC	8 pcs		10/26/18	0.00	0.00	QC5		38
150	Packaging	8 pcs		10/26/18	0.00	0.00	Packaging3-2	5f213	DEC 03 2018
160	QC21-SA	8 Ea		10/26/18	0.00	0.00	QC21		DEC 04 2018

Part Op 100 - Create D2729-1 label and include with W/O Issue P/O: 41377 Hose Assembly as per Dwg D4121

Descriptions: Possible Supplier: API

110 - Ensure Material Release Note is attached

130 - Install D2729-1 as per Dwg D4121 using D2182-045 Heat Shrink Batch: _____

OCT 18 2018

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13
9-89

X8

Job BOM

Part / Item	Component Name	Quantity	Operation	Container
156003-6D0274	Hose Assembly D4121-1	8 pcs (1 ea)	100-Purchasing	5131256
D2182-045	Heat Shrink 4.5" Long	8 Ea (1 ea)	130-Small Fab	5134796
D2729-1	Part Id Label (Re-Issue)	8 pcs (1 ea)	130-Small Fab	8134796

Job Allocations

Operation	Component Part	Required	Inventory	Allocated
100-Purchasing	156003-6D0274	8	0	0
130-Small Fab	D2182-045	8	36	0
	D2729-1	8	0	0



Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
CANADA
TEL.: 1 613 632-5200
Email: sales@dartaero.com
www.dartaerospace.com

ations

not be found.

Plex 10/16/18 8:15 AM Dart.lajeunesse.marie

Container No: S131257



Part: D4121-1

Job No: 184686

Serial No/Batch: S131257

Revision:

Inspector:

Exp Date:

Instructions: Various STC's

Date: 11/26/18

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

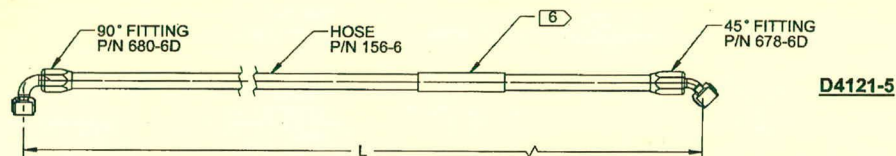
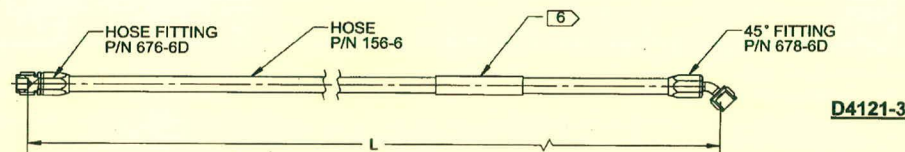
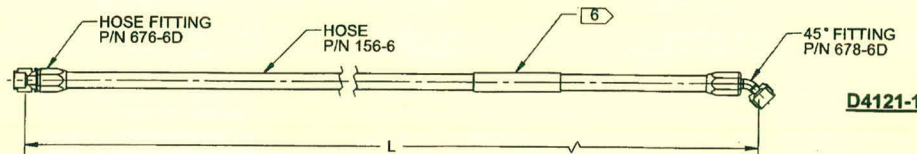
QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____	DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐	AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐			
Date :	Step #:	QTY Effective :		MRB (QSI042) Approval	
Description Work Order Deviation		Disposition		Completed By	
				Lead hand / Supervisor Approval Verification	
				QC / QA Coordinator Approval	
Root Cause		FAULT CATEGORY			
Environment ☐	No Re-verification ☐	Pressure/Forced ☐	Temperature/Cure ☐	Power Loss/Surge ☐	Positioned Wrong ☐
Design ☐	Operator ☐	Bending ☐	Set-up ☐	Folio/Program ☐	Outside Dimensions ☐
Doc/Data ☐	Offset/Setup ☐	Centre Not Concentric ☐	BOM/Route ☐	Grain ☐	Over/Under tolerance ☐
Equip/Tooling ☐	Supplier ☐	Cracks ☐	Broken/Damage/Defect ☐	Weld ☐	Part Incorrect ☐
Handling/Pre ☐	Training ☐	Crimp/Kink/Ripple/Wave ☐	Inspection Incomplete/Unqualified ☐	Wrong Stock Pulled ☐	Part Lost/Missing ☐
Material ☐	Use for Testing ☐	Cuffs ☐	Contamination ☐	Out of Sequence ☐	Part Moved ☐
Internal Transport ☐	Poor Information ☐	Crushing ☐	Countersink ☐	Off-set ☐	Drawing ☐
Tribal Knowledge ☐	Rushing ☐	Heat Treat ☐	Cut Too Short ☐	Mislabeled ☐	Finish ☐
LOA ☐	Product Improvement ☐	Wave/Twist in Tube ☐	Instructions Incomplete/Unclear ☐	Fit/Function ☐	Misread ☐
Substation ☐	Process Improvement ☐	Marks/Chatter ☐	Drill Holes ☐	Misaligned/off center ☐	Turning Sequence ☐
Past Expiry Date ☐	Manufacturing Process ☐	OTHER : _____			
Misidentified ☐	Past Due ☐				

8 7 6 5 4 3 2 1

HOSE SPECIFICATION			
DART P/N	STRATOFLEX P/N	VENDOR	L
D4121-1	156003-6D0274	API/ AVIAL	27.50
D4121-3	156003-6D0590	API/ AVIAL	59.00
D4121-5	156062D1054D000	API/ AVIAL	105.50



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SUBJECT TO AMENDMENT
WITHOUT NOTICE
WORK ORDER

NO. 184686 MJS
LY1076

RELEASED
2011-11-16

NOTES:

- 1) MATERIAL: N/A
- 2) FINISH: N/A
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: IDENTIFY WITH DART P/N & B/N USING D2729-1 LABEL INSTALLED WITH D2182-045 HEAT SHRINK
- 7) WEIGHT: N/A
- 8) STAINLESS STEEL COVERING TO HAVE MINIMUM THICKNESS OF 0.015"

D	P/N 156003-6D0590 WAS 156003-6D0570 (ZN D2-1)	RF	11.11.14
C	ADD P/N 156062D1054D000 TO D4121-5	RF	11.07.27
B	P/N 676-6D WAS P/N 678-6S (ZN C4-1, B4-1); P/N 676-6D WAS 676-6S (ZN D8-1, C8-1); P/N 680-6D WAS P/N 680-6S (ZN B8-1); UPDATE STRATOFLEX P/N (ZN C2-1); UPDATE NOTE 8	RF	11.03.07
A	NEW ISSUE	RF	10.09.16
REV.	DESCRIPTION	BY	DATE
DESIGN	RF	DART AEROSPACE USA, INC. KENT, WA	
DRAWN	RF		
CHECKED	RF		
MFG. APPR.	RF		
DE APPR.	RF		
DATE	11.11.14	DART AEROSPACE USA, INC. THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR DISSEMINATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE USA, INC.	



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200

PURCHASE ORDER **PO041377**

Supplier: AVI002-VU
Aviall
PO BOX 842267
Dallas, TX 75284-2267 USA
Phone: 905-676-1695
Fax: 905-676-9046

PO No: PO041377

PO Date: 10/18/18

Due Date: 10/25/18

**Purchase Order
Revision:**

Revision Date:

Ship-To Contact: Lavoie, Chantal
clavoie@dartaero.com

Ship To: 1270 Aberdeen Street
Hawkesbury
ON
K6A 1K7 Canada
Phone: 613-632-5200

Via: Ground

Pymt Terms: Net 30

Freight Terms:

Special Comments:

REVISED

E-MAILED
OCT 23 2018

Items

Line Item	Job	Part	Supplier Part No	Description	Status	Account	Due Date	Order Quantity	Received Quantity	Balance	Unit Price (USD)	Extended Price
1	184686	156003-6D0274	156003-6D0274	Hose Assembly D4121-1 As per Dwg D4121 Rev. D.	Firmed	-	10/25/18	8 pcs	0 pcs	8 pcs	\$242.64/pcs	\$1,941.12
2		MS21919WCH9		Clamp	Firmed	-	10/25/18	20 Ea	0 Ea	20 Ea	\$1.05/Ea	\$21.00
3		MS27039-08-27		Screw receive ea	Firmed	-	10/25/18	30 Ea	0 Ea	30 Ea	\$0.524/Ea	\$15.72
4		AN4-51A		Bolt	Firmed	-	10/25/18	50 Ea	0 Ea	50 Ea	\$4.84/Ea	\$242.00
5		600.1012		Sealant PR1425B2 (#654 sem) 82% self life	Firmed	-	10/25/18	10 pcs	0 pcs	10 pcs	\$70.79/pcs	\$707.90
Grand Total:											\$2,927.74	

Order Notes

Terms & Condition of Purchasing(Suppliers) and Procurement Quality Clauses are an integral part of our AS9100 requirements. To learn in detail, please visit www.dartaerospace.com for further explanation.

Procurement Quality Clauses

- A005 RIGHT OF ENTRY
- A007 FIRST ARTICLE INSPECTION (FAI) BY SELLER, (DOCUMENTATION MAINTAINED BY SUPPLIER)
- A012 CHEMICAL AND PHYSICAL TEST REPORTS
- A016 PERSONNEL QUALIFICATION
- A017 RAW MATERIAL IDENTIFICATION (AS APPLICABLE)
- A026 CERTIFICATION OF MATERIAL CONFORMANCE
- A041 QUALITY MANAGEMENT SYSTEM
- A042 DART NOTIFICATION BY SUPPLIER
- A043 RETENTION OF QUALITY DOCUMENT
- A048 COUNTERFEIT PARTS AVOIDANCE, DETECTION, MITIGATION AND DISPOSITION PROGRAM
- A049 SUPPLIER AWARENESS

PACKING LIST



PAGE: 1 of 1
DATE: 21 NOV 18
TIME: 11:56:47
EMP: 00022611
ORD TYP: ZOR 132
CURRENCY: USD
TERMS: Net 30

DELIVERY NUMBER: 8006626901

ROUTE: CA Loomis Ground

CUSTOMER PO: PO041377
ORDER NUMBER: 1004511038
ORDER DATE: 19 OCT 18

B 10003951
I DART AEROSPACE LTD
L 1270 ABERDEEN STREET
L HAWKESBURY ON K6A 1K7
T CANADA
O

S 10003951
H DART AEROSPACE LTD
I 1270 ABERDEEN STREET
P HAWKESBURY ON K6A 1K7
T CANADA
O

S 1501
H AVIALL TORONTO CSC
I TORONTO SALES OFFICE
P UNIT 2-7425 TRANMERE DRIVE
F MISSISSAUGA ON L5S 1L4
R CANADA
O

LINE	PO LINE	MFG	ITEM DESCRIPTION	ORDER QUANTITY	SHIP QUANTITY	QUANTITY BACK ORDER	UOM		CUSTOMER PRICE	EXTENDED CUSTOMER PRICE
000010	0	1S	156003-6D0274 HOSE: MED PRESSURE,RUBBER	8	8	0	EA		242.64	1,941.12
BATCH 100177261					8					
Customer Material No: 156003-6D0274										

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This is not an Invoice.
For payment processing, please refer to Invoice.

CERTIFICATE OF CONFORMANCE / CERTIFICAT DE CONFORMITE

I hereby certify that the aircraft parts appliances and/or aircraft materials described hereon were acquired from a source of supply that is consistent with the conditions under which the department of transport distributor approval number 35-86 has been granted. Je certifie par la présente que les pièces appareils et/ou matériaux d'avions décrits ci-dessus ont été acquis d'une source d'approvisionnement consistante avec les conditions sous lesquelles l'approbation du distributeur du département du transport no. 35-86 ont été reçues.

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HANDLING FEE. FRAIS DE MANUTENTION APPLIQUES
SUR TOUTE MARCHANDISE RETOURNEE.

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